

2.3.1 Building Permit Phase Documentation

§10-103(a)2

Compliance documents at the building permit phase include:

- Certificate of Compliance (CF-1R)
- Mandatory Features Checklist (MF-1R)

Depending on the compliance approach, the building permit compliance documentation may also include the Solar Water Heating Calculation Form (CF-SR), the Thermal Mass Worksheet (WS-1R), the Area Weighted Average Calculation Worksheet (WS-2R), the Solar Heat Gain Coefficient (SGHC) Worksheet (WS-3R), however; the Residential Kitchen Lighting Worksheet (WS-5R) is required for both compliance approaches. Blank copies of these documents are included in Appendix A for use with the prescriptive compliance requirements. When the performance approach is used, see Table 2-1 for applicable required forms needed for Energy Commission-approved software.

The purpose of the compliance documentation is to enable the plans examiner to verify that the building design complies with the standards and to enable the field inspector to readily identify building features that are required for compliance.

Certificate of Compliance (CF-1R)

The standards require that a certificate of compliance be included on the plans. The performance CF-1R form summarizes the minimum energy performance specifications needed for compliance including the results of the heating and cooling load calculations.

Placing a copy of the CF-1R on the drawings, taping a CF-1R to the drawings or printing the CF-1R information directly on the drawings may meet the requirement that the certificate be on the plans. Verify with the local enforcement agency which is acceptable.

Mandatory Measures Checklist (MF-1R)

The mandatory measures checklist serves two purposes: it allows the designer to acknowledge their responsibility to include the features in the design and it is used in the field to verify that each of the mandatory measures is in compliance. The information on the mandatory measures checklist may be placed on the plans along with the Certificate of Compliance. Alternatively, the designer must ensure that all applicable mandatory features are indicated on the plans and specifications.